Ifw

JUL 0 3 2006 %

STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Alvin Lo et al.

Appln. No. : 10/727,176

Filed: December 3, 2003

For : MODEL DEFINITION SCHEMA

Docket No.: M61.12-0560

Group Art Unit: 2171

Examiner:

σtΩ

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, THIS

PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97.

LIST REFERENCES NOT SUBMITTED

Submitted herewith is a copy (with English translation as appropriate) of an Official Search Report of the European Patent Office in counterpart foreign application No. 04 005 846.3 filed March 11, 2004.

TIME OF FILING

The information disclosure statement is being filed:

- 1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.
- 2. after the time period specified in paragraph 1 above,

but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A. a statement as specified in 37 C.F.R. § 1.97(e).
- B. ___ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).
- 3. ___ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:
 - A. a statement as specified in 37 C.F.R. § 1.97(e);
 - B. the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT

(only used if No. 2(A) or No. 3 above is checked)
The person(s) signing below certify

(check appropriate paragraph)

that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37

C.F.R. § 1.97(e)(2).

METHOD OF PAYMENT

X	_ No fe	ee i	S	requi	ced.	•			
	Attached	is	a	check	in	the	amount	of	\$

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By:

Christopher L. Holt, Reg. No. 45,844

Suite 1400

900 Second Avenue South

Minneapolis, Minnesota 55402-3319

Phone: (612) 334-3222 Fax: (612) 334-3312

CLH/rkp



	1000
FORM PTO-1449	PRACES AND STATE OF THE PARTY O

Atty. Docket No.: **M61.12-0560**

Appl. No.: **10/727,176**

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

First Named Inventor:

Alvin Lo et al.	
Filing Date	Group Art:
December 3, 2003	2171

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	7,007,029	02/2006	Chen	707	100	
AB	6,665,644	12/2003	Kanevsky et al.	704	275	
AC	6,862,574	03/2005	Srikant et al.	705	10	
AD	6,964,023	11/2005	Maes et al.	715	811	
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	AL						
	AM						
1	AN						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	Copy of Office Action for Serial No. 10/386,633, filed March 12, 2003.
AP	Gopalkrishnan et al. "Issues of Object-Relational View Design in Data Warehousing Environment," IEEE 0-7803-4778-1/98, IEEE 1998.
AQ	Gopalkrishnan et al. "Star/Snow-flak Schema Driven Object-Relational Data Warehouse and Query Processing Strategies," DaWak '99, LNCS, 1999.
AR	Phipps et al.; "Automating Data Warehouse Conceptual Schema Design and Evaluation," DMDW'02 Canada

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.